## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Shinic   | ,                             |                        |  |                            |                    |        |                                  | U.S. PTO       |  |
|--|---|------------------------|--|----------------------------|--------------------|--------|----------------------------------|----------------|--|
| Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  |   |                        |  |                            |                    |        |                                  | 03917 U 10/721 |  |
| Dear Sir:  CORRESPONDENCE ADDRESS:   ☐ Customer Number ☐ 000026021   |   |                        |  |                            |                    |        |                                  |                |  |
| Transmitted herewith for filing is the patent application identified above.  |   |                        |  |                            |                    |        |                                  |                |  |
|  | etum postcaro is encioseo.  | CAI                    | LCULA  | TION OF FEES               |                    |        |                                  |                |  |
|  | ITEM  | TOTAL NO. OF<br>CLAIMS |  | NO. OF CLAIMS<br>OVER BASE | LG/S<br>\$ ENTIT   |        | \$ AMOUNT                        | \$ FEE         |  |
| Α  | TOTAL CLAIMS FEE  | 29                     | -20  | 9                          | LG=\$18<br>SM=\$9  | \$18   | \$162                            |                |  |
| В  | INDEPENDENT CLAIMS FEE*   | 3                      | -3   | 0                          | LG=\$86<br>SM=\$43 | \$86   | \$ 0                             |                |  |
| С  | SUBTOTAL - ADDITIONAL CLAI  | MS FEE (ADD FINAL COL  | UMN IN   | LINES A + B)               |                    | CE CNT | TV EEE - \$200                   | \$162          |  |
| D  | MULTIPLE-DEPENDENT CLAIM  | S FEE                  |  |                            |                    |        | TY FEE = \$290<br>TY FEE = \$145 | \$ 0           |  |
| E  | BASIC FEE  LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 \$ 770 |                        |  |                            |                    |        |                                  |                |  |
| F  | TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) \$ 932          |                        |  |                            |                    |        |                                  | \$ 932         |  |
| G  | ASSIGNMENT RECORDING FEE \$40 \$ 40                                 |                        |  |                            |                    |        |                                  |                |  |
| Please charge my Deposit Account No. 50-1314 the amount of \$_0 A copy of this letter is enclosed.    Please charge my Deposit Account No. 50-1314 the amount of \$_0 A copy of this letter is enclosed.    Checks in the amount of \$_770.00 and \$162.00_ to cover the filing fee and extra claims fee are enclosed.    A check in the amount of \$_40.00_ to cover Assignment Recordation fee is enclosed.    The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.    Any additional filing fees required under 37 C.F.R. 1.16    Any patent application processing fees under 37 C.F.R. 1.17 |   |                        |  |                            |                    |        |                                  |                |  |
| Date:  | November 25, 2003   | . , ,                  | Respectfully submitted HOGAN & HARTSON H.P.  By: |                            |                    |        |                                  |                |  |
| 500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071 Telephone: (213) 337-6700 Facsimile: (213) 337-6701  Anthony J. Orle Registration No. 41,232 Attorney for Applicant(s)  |   |                        |  |                            |                    |        |                                  |                |  |

Attorney Docket No: 81940.0064

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| 117 1112 0111125 0111120 1111211   | ,   |  |  |  |  |
|--|---|--|--|--|--|
| In re application of:  | Art Unit:   | Not assigned   |  |  |  |
| Shinichiro KAWASAKI, et al.  | Examiner:   | Not assigned   |  |  |  |
| Serial No: Not assigned  |   |  |  |  |  |
| Filed: November 25, 2003   |   |  |  |  |  |
| For: PORTABLE TERMINAL   |   |  |  |  |  |
| CERTIFICATE OF MAILING VI "Express Mail" Mailing Label N Date of Deposit: Nove Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450   | lo. <u>EV 325 214 835 US</u>  |  |  |  |  |
| Déar Sir:  |   |  |  |  |  |
| I hereby certify that       two copies of a letter of transmittal      checks in amount of \$ 770.00 and \$162.00      patent application (_31_ page(s) of specifi      _7_ sheet(s) of formal drawings      executed Declaration and Power of Attorne      assignment of the invention to _HITACHI,        certified copy of _Japanese_ patent ap _August 7, 2003 from which priority is c § 119      Information Disclosure Statement with _3      return postcard | ication; 29 claim(s);  y  LTD.  oplication No. 2003-2 laimed in the subject c | _1_ page(s) of abstract  206388_ which was filed ase pursuant to 35 U.S.C. |  |  |  |
| are being deposited with the United States Postal Se service with sufficient postage under 37 C.F.R. § 1.10 or   | •   |  |  |  |  |
| Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450   | NC  |  |  |  |  |
| Date: November 25, 2003  | Reynaldo Gallardo   |  |  |  |  |
| Hogan & Hartson, LLP 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071 Telephone: 213-337-6700 Facsimile: 213-337-6701  | Name of person mailing papers  Signature                                      |  |  |  |  |